

Facilities Modernization Program Measure B & A - Project Report

January 24, 2024

PROJECT PROGRESS REPORT Biological Sciences Phase II

CHABOT COLLEGE January 24, 2024





Project Team Architect: tBP/Architecture, Inc. Construction Manager: Vanir Construction Management Contractor: Blach Construction

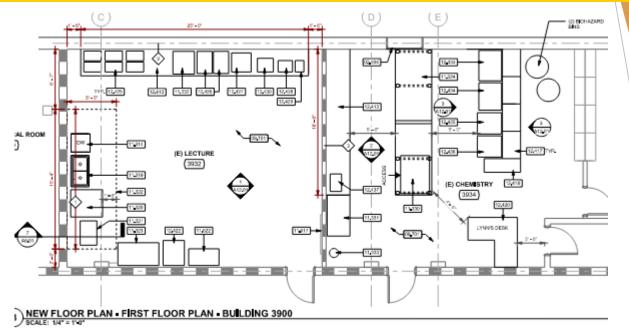
Project Description: The Biological Sciences Phase II building will be home to a broad array of science programs with laboratories and preparation areas for Microbiology, Geology, and Engineering. There will also be a meeting rooms, and offices for Math, Physics and Computer Science Faculty and adjunct faculty.

Project Update:

- Project Documents have been approved by DSA
- Blach Construction has brought the GMP within 3% of budget
- Phase 2 of the LLB is on the January 2024 board agenda for award to Blach Construction
- Ground breaking is expected by Mid February 2024

PROJECT PROGRESS REPORT Biological Sciences Phase II – Swing Space

CHABOT COLLEGE January 24, 2024



Project Team

Architect: Aedis Architects Construction Manager: Vanir Construction Management Contractor: Rodan Builders, Inc.

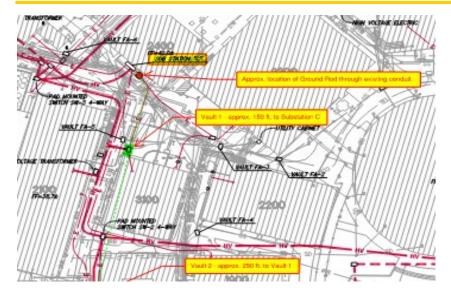
Project Description: A Swing Space is needed to house the Micro/Cell Biology programs laboratory technician. Building 3900 was identified to house the program while the Biology Phase 2 project is underway.

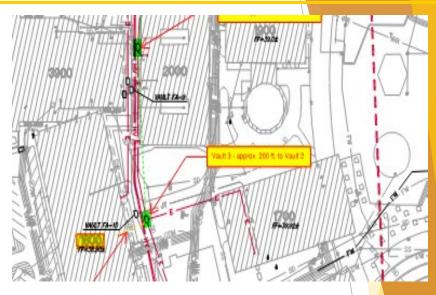
Project Update:

- Rodan Builders is 95% compete with the project
- Supply chain issues have delayed the installation of the sink. Installation is scheduled for the week of 1/23.
- The Lab Technician has taken beneficial occupancy.

PROJECT PROGRESS REPORT Campus Infrastructure – Electrical Power

CHABOT COLLEGE January 24, 2024





<u>Project Team</u> Architect: Salas O'Brien Construction Manager: Vanir Construction Management, Inc. Contractor: TBB

Project Description:

Currently Building 1800's electrical service comes for the main panel in Building 2100. Prior to the removal of B2100, to make way for the new construction, B1800 will be provide with a new electrical service directly from Substation C. Project consists of repairing an existing underground conduit, using existing new conduit to intercept the conduit into B1800.

Project Update:

- Project work is complete
- Closeout documents are in progress
- Change order is on the January 2024 board agenda

Occupancy: Fall 2023

PROJECT PROGRESS REPORT CHABOT COLLEGE Building 100 New Library and Learning Connection Project January 24, 2024



Project Team Architect: Group 4 Architects Construction Manager: Swinerton Management & Consulting Contractor: Rudolph and Sletten, Inc.

Project Description:

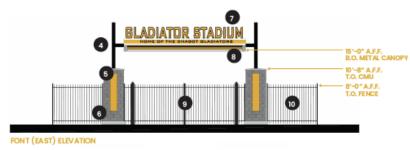
Project consists of construction of a new Library and Learning Connection building in the grand court of the Chabot campus. New building to contain space for Library functions, ESL, WRAC, Learning Connection Center, and collaborative spaces.

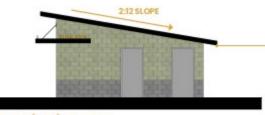
Project Update:

- Terrazzo flooring installation in progress
- Taktl Panel (lighting) installation in progress
- Data installation in progress
- Elevator install in progress
- Landscape and hardscape scope has started
- Occupancy: Fall 2024

PROJECT PROGRESS REPORT Athletic Stadium, Football and Track

CHABOT COLLEGE January 24, 2024





RIGHT SIDE (EAST) ELEVATION

Project Team Architect: Studio W Architects Construction Manager: JGM/CBMG Joint Venture Contractor: Robert A. Bothman Construction

Project Description:

This project includes the complete removal and replacement of the College's synthetic turf football field and track, press box and stadium seating. The new turf field will increase opportunities for athletic programs to practice and compete year-round while also reducing maintenance costs. The press box and stadium seating will allow the College to host more spectators than currently possible, and provide modernized facilities. This project is considered a remodel of an existing facility.

Project Update:

 Robert A. Bothman Construction was approved at the October 17th Board of Trustees meeting for Design-Build Services.



PROJECT PROGRESS REPORT B3000 Maintenance, Operations, Warehouse & Garage

CHABOT COLLEGE January 24, 2024



<u>Project Team</u> Architect: Brick Architecture + Interiors Construction Manager: Vanir Construction Management, Inc. Contractor: TBD

Project Description:

The existing Maintenance and Operations Facilities (M&O) will be replaced with a new building that will better serve M&O's functional needs. It will include offices, employee facilities, a warehouse, vehicle maintenance, and new shops. It will also have a covered outdoor area, equipment enclosure, a parking area tied to an outdoor yard, and vehicle storage.

Project Update:

- 100% Construction Drawings (CD) have been submitted to DSA. The estimated date for return of comments is 12/29/23. Plans are still in review with DSA as of 01/10/24.
- A meeting occurred on November 28, 2023 to finalize the building finishes.

PROJECT PROGRESS REPORT Early Childhood Lab School & Play Yard

CHABOT COLLEGE January 24, 2024



Project Description:

The existing Early Childhood Lab School (Building 3500) will be remodeled to update spaces, improve security, and improve the floorplan layout. As part of this project, the existing building 3700 will be demolished. The project also includes more outdoor space for children adjacent to the building. This area will include a range of outdoor learning and recreation areas, and will face the center of campus. This area will be enclosed to ensure the safety of the children.

Project Update:

- SVA Architects was approved at the September 14th Board of Trustees meeting.
- Project kick-off meeting occurred on 12/20/23 with the user groups.

PROJECT PROGRESS REPORT Building 3800 Renovation

CHABOT COLLEGE January 24, 2024





Project Team Architect: Aedis Architects Construction Manager: Swinerton Management & Consulting Contractor: TBD

Project Description:

The existing Building 3800 will be renovated to house Student Equity Office (SEO), Campus Safety and Reprographics. This project is considered a remodel of an existing facility.

Project Update:

- Project kick-off meeting with the user groups / architect completed on 1/9/24.
- Programming and preliminary layout for each department to be completed and submitted to the District for review by 1/24/24.
- Occupancy: 11/1/2026



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PROJECT PROGRESS REPORT B2100 New Academic Support & Office Building

LAS POSITAS COLLEGE January 2024





Project Team Architect: LPAS Construction Manager: Swinerton Management & Consulting Contractor: Flint Builders, Inc.

Project Description:

The new Academic Support and Office Building project consists of the following elements and programs: English Center incorporating classrooms, computer lab, tutoring center, study areas, and honors. Math Center incorporating classrooms, labs, the Math Emporium program, the Integrated Learning center which houses the Mathematics Learning Center and ELS Lab. Computer Studies including computer labs, a Cisco lab and Computer repair. Renovation and Expansion of library functions including new reference desk, study areas, computer lab, staff offices and library operational support spaces. 80 Faculty offices, Dean's suite, Adjunct Faculty Spaces, and student gathering and support spaces throughout the building.

Project Update:

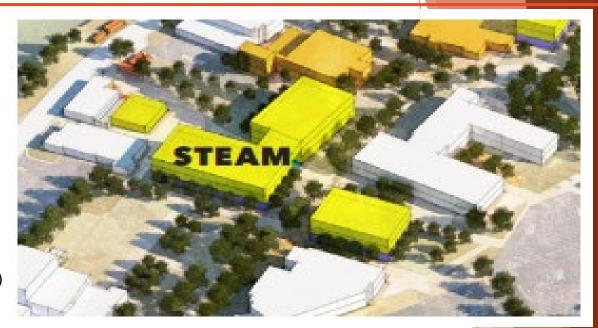
- Notice of Completion approved at the June Board meeting and filed on June 21, 2023.
- Warranty Period in progress

Occupancy: Fall Semester 2023



PROJECT PROGRESS REPORT STEAM – Sciences & Arts Building

LAS POSITAS COLLEGE January 16, 2024



Project Team Architect: SmithGroup Construction Manager: Swinerton (SMC) Contractor: TBD

Project Description:

The new STEAM Building will be developed in the footprint of the existing B600 and B800 buildings and adjacent to the campus boulevard. The New STEAM building will have the following elements and programs will reside in the building. Laboratories and preparation spaces for STEAM related programs, Classrooms, Computer Labs, shared Meeting rooms and workrooms. Faculty offices and Shared Adjunct space. Arts, Media and Photography Programs, Outdoor Garden and Display area. Amphitheater Renovations and Renovation to B1800. The Demolition of existing buildings 600, 600A/B, 800 and adjacent covered walkways are included in this project.

Project Update:

- SmithGroup was Board Approved as the project designer on June 20, 2023.
- Site investigations by design team started in late July 2023.
- Official project kick-off August 2023.
- Lease-Lease Back Interview scheduled Feb 27, 2024 and Board Approval in March 2024
 Occupancy: Winter 2026/27

PROJECT PROGRESS REPORT Public Safety Complex/Advanced Manufacturing And Transportation

LAS POSITAS COLLEGE October 25, 2023







Project Team Architect: Lionakis Construction Manager: Vanir Construction Management, Inc. Contractor: Overaa Construction

Project Description:

The new Public Safety Complex (PSC) and Advanced Manufacturing and Transportation (AMT) building will be co-located to allow for shared linkages between the various programs, classrooms and event spaces. For the PSC the following elements and programs: EMS Simulation Lab and Situation Rooms, Administration of Justice, Matt room, and Risk Mitigation Apparatus with Class A burn areas. The AMT part of the project includes an automotive tech facility, welding lab, Tool room, classroom and lab spaces to provide training of advanced manufacturing processes. Faculty Offices, Dean's suite, Adjunct Faculty Spaces, and support spaces in the building.

Project Update:

- Notice of Completion was submitted to the October 2023 Board Meeting for approval.
- Warranty period in progress.

Occupancy: Fall Semester 2023

PROJECT PROGRESS REPORT Temporary Faculty Village Modular Offices Removal & Parking Restoration Project

LAS POSITAS COLLEGE October 25, 2023







Project Team

Architect: N/A Construction Manager: Vanir Construction Management, Inc. Contractor: JPB Designs

Project Description:

Work consist of removal of Temporary faculty modular buildings, disconnection of utilities including electrical, fire alarm, data, domestic water and sanitary sewer lines; disassembly of ramping system as well as removal of interior devices, signage, tackboard & markerboards. Restoration of the parking area includes grinding down asphalt lifts, back-fill, slurry coat, site fencing reconfiguration, and re-installation of existing parking signs and wheel stops.

Project Update:

- Notice of Completion was submitted to the October 2023 Board Meeting for approval.
- Parking lot G has been returned to the college for use.
- Warranty period in progress.

Occupancy: Fall 2023

PROJECT PROGRESS REPORT AG SCI: Viticulture Facility Project

LAS POSITAS COLLEGE January 16, 2024







Project Team

Architect: tBP/Architecture, Inc. Construction Manager: Roebbelen (RCMS) Contractor: Beals Martin & Associates

Project Description:

The New Viticulture Facility will replace the existing facilities currently located in/outside of Building 800. The Viticulture Facility will be located adjacent to the New Horticulture Facility at the upper NE part of campus. The project will include general site grading and utility infrastructure; A Visitor Center with Tasting room, visitor Parking and clear paths of travel, A Winemaking Facility including classrooms and Labs, Faculty office and resource areas, Crush pad, Equipment storage, cold storage, and an Outdoor Patio.

Project Update:

- Metal framing for both Classroom and Winemaking buildings is nearing completion.
- Rough electrical, mechanical, and plumbing for both buildings nearly completed.
- Shear plywood installation at the Classroom Building in progress.
- Upcoming exterior wall sheathing, exterior waterproofing, metal corrugated panels installation & completion of roofing.

Occupancy: Summer 2024

PROJECT PROGRESS REPORT Landscape Renovation Project (Restoration of Site)

LAS POSITAS COLLEGE January 16, 2024







Project Team

Architect: Cupples Keller Design Construction Manager: Roebbelen and Swinerton Contractor: McGuire and Hester

Project Description:

The removal of B100 modular classroom buildings. Site restoration of the area and in front of the B2400 Multi-Disciplinary building will provide a welcoming entrance to the campus from the campus's bus stop. New walks, concrete seating spaces, landscaping, and trees, lighting, signage and 2 new flag poles. Small Amphitheater and a small labyrinth with walkway in front of 2400.

Project Update:

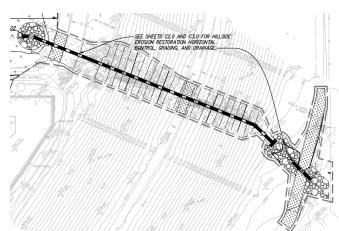
- · Landscape renovations for all areas completed.
- Punchlist items have been completed.
- · Closeout documents have been submitted for review.
- Notice of Completion for the project will be submitted to the January Board Meeting.

Occupancy: Fall 2023

PROJECT PROGRESS REPORT Hillside Erosion Restoration Project

LAS POSITAS COLLEGE October 25, 2023





Project Team Architect: Sandis – Civil Engineers Construction Manager: Vanir Construction Management, Inc. Contractor: TBD

Project Description:

The Hillside Erosion Restoration Project includes establishing revised grading at undeveloped areas to the east side of campus along with installing a conveyance system to allow for proper storm water drainage down the east hillside of campus to prevent further erosion while restoring the previous erosion from past weather events.

Project Update:

- · Construction Documents were published and posted for bidding
- Bid walk held on January 9th, 2024 with bids expected to be received on January 30th
- Contractor Award expected to be submitted for approval to the February 20th Board of Trustees meeting

Completion: Spring 2024



PROJECT PROGRESS REPORT Cultural Community Center, B2401

LAS POSITAS COLLEGE October 25, 2023





Project Team

Architect: Lionakis Construction Manager: Vanir Construction Management, Inc. Contractor: TBD

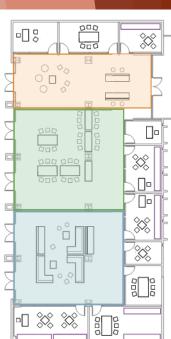
Project Description:

The new Cultural Community Center will be a home to the LGBTQ+, Dream Center, Puente, AAPI, and ESL student communities. The center will be renovated to include dedicated spaces for each program to host club meetings as well as a communal open space with flexible seating for all students to "chill and chat", study and host events. Additionally, the center will include "hoteling" offices for support services such as counselors, immigration lawyers and financial advisors. Scope of work to include new furniture, flooring, paint, signage and upgraded lighting, audio-visual and fire / life safety systems.

Project Update:

- Design Development and User Meetings ongoing.
- Construction Documents anticipated to be issued for review in February 2024.
- Anticipated DSA Submission in March of 2024.

Occupancy: Fall Semester 2024





IT BOND PROJECT UPDATE

CHABOT-LAS POSITAS CCD January 2024

DISTRIBUTED ANTENNAE SYSTEM (DAS) FOR CELLULAR COVERAGE INSIDE BUILDINGS

- Chabot
 - Upgrading remote monitoring.
 - B2100 has been decommissioned.
 - New equipment for B600 has been ordered.
- LPC
 - AT&T Ciena is installed.
 - TEPS has completed the installation of the equipment in the rack.
 - Waiting for configuration and coordination of commissioning with T-Mobile.

FMO PROJECT SUPPORT

Chabot

- Chabot Library
 - RFI/Submittal reviews
 - AV replacement subcontractor
 - Telecom outlet numbering
 - IDF Inspection
 - Fiber/Copper backbone terminations

LPC

LPC2100, PSC/AMT

- Completing AV installations
- Completing PC installations

STEAM

- Participated in user group Programming
- Starting SD process

ECS Repair

- LPC is stable
- Chabot repair is underway
- Water proofing methodology has been identified.

ITS BOND PROJECTS

New Firewalls

- Deployed January 8th
- Superior speeds with 10Gb interfaces
- Vastly improved security capabilities

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OCI

- Network connectivity and site-to-site tunnel is functional.
- Build of servers and databases is underway

Chabot Technology

- 80 computer refresh in rooms 1751 and 1753.
- B600: Formulating PC purchase/move plan. Working on quotations for new PC purchases.

LPC Technology

- Building 4000 classroom AV upgrades completed.
- Digital Signage has been upgraded across the campus.
- PC refreshes being planned for later in 2024.